

## IMPROVED CATHETER BALLOON MOLD FORM AND MOLDING PROCESS

### ABSTRACT OF THE DISCLOSURE

5 An immersion mold for a medical device balloon. The mold has a cavity adapted to receive a hollow parison expandable therein to form the balloon. The cavity has a length, a first end, a second end, and a cavity wall with inner and outer surfaces. The mold form cavity wall is provided with one or a plurality of through-holes along the length thereof to facilitate entrance and egress of a heated fluid.